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### 1 [Color gamut mapping and the printing of digital color images](#)


 Maureen C. Stone, William B. Cowan, John C. Beatty  
 October 1988 **ACM Transactions on Graphics (TOG)**, Volume 7 Issue 4

**Publisher:** ACM Press

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Principles and techniques useful for calibrated color reproduction are defined. These results are derived from a project to take digital images designed on a variety of different color monitors and accurately reproduce them in a journal using digital offset printing. Most of the images printed were reproduced without access to the image as viewed in its original form; the color specification was derived entirely from calorimetric specification. The techniques described here are not specific ...

### 2 [A simple method for improved color printing of monitor images](#)


 Michael G. Lamming, Warren L. Rhodes  
 October 1990 **ACM Transactions on Graphics (TOG)**, Volume 9 Issue 4

**Publisher:** ACM Press

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To print image data optimized for display on a color monitor, the red, green, and blue values that drive the display must be transformed into data that control the amounts of cyan, magenta, yellow, and black on the print. The differences in the way display and print images are produced have important consequences for the transformation. Matching the appearance of the monitor and print images may be impossible, and achieving satisfactory results is complex. A method for obtaining pleasing pr ...

### 3 [Reproducing color images as duotones](#)


 Joanna L. Power, Brad S. West, Eric J. Stollnitz, David H. Salesin  
 August 1996 **Proceedings of the 23rd annual conference on Computer graphics and interactive techniques SIGGRAPH '96**
**Publisher:** ACM Press

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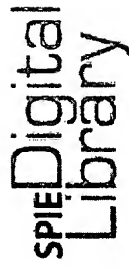
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Cheol-Hee Lee; Chae-Soo Lee; Yeong-Ho Ha;  
Consumer Electronics, IEEE Transactions on  
Volume 45, Issue 4, Nov 1999 Page(s):1016 - 1024  
Digital Object Identifier 10.1109/30.809177  
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☐ 2. The color correction of printer for computer graphics

Eguchi, Y.;  
Consumer Electronics, IEEE Transactions on  
Volume 34, Issue 3, Aug 1988 Page(s):523 - 529  
Digital Object Identifier 10.1109/30.20149  
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☐ 3. High-precision color transformation system

Asakawa, K.; Sugiyara, H.;  
Consumer Electronics, IEEE Transactions on  
Volume 41, Issue 2, May 1995 Page(s):304 - 312  
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Eung-Joo Lee; Yeong-Ho Ha;  
Consumer Electronics, IEEE Transactions on  
Volume 44, Issue 1, Feb. 1998 Page(s): 10 - 15  
Digital Object Identifier 10.1109/30.663725  
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- ☐ 2. The color correction of printer for computer graphics  
Eguchi, Y.;  
Consumer Electronics, IEEE Transactions on  
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- ☐ 3. Natural color reproduction system for telemedicine  
Onya, Y.; Obi, T.; Yamaguchi, M.; Ohyama, N.; Ishii, K.; Komiya, Y.;  
Medical Technology Symposium, 1998. Proceedings. Pacific  
17-20 Aug. 1998 Page(s): 442 - 449  
Digital Object Identifier 10.1109/PACMED.1998.769992  
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